

**DRAFT** 

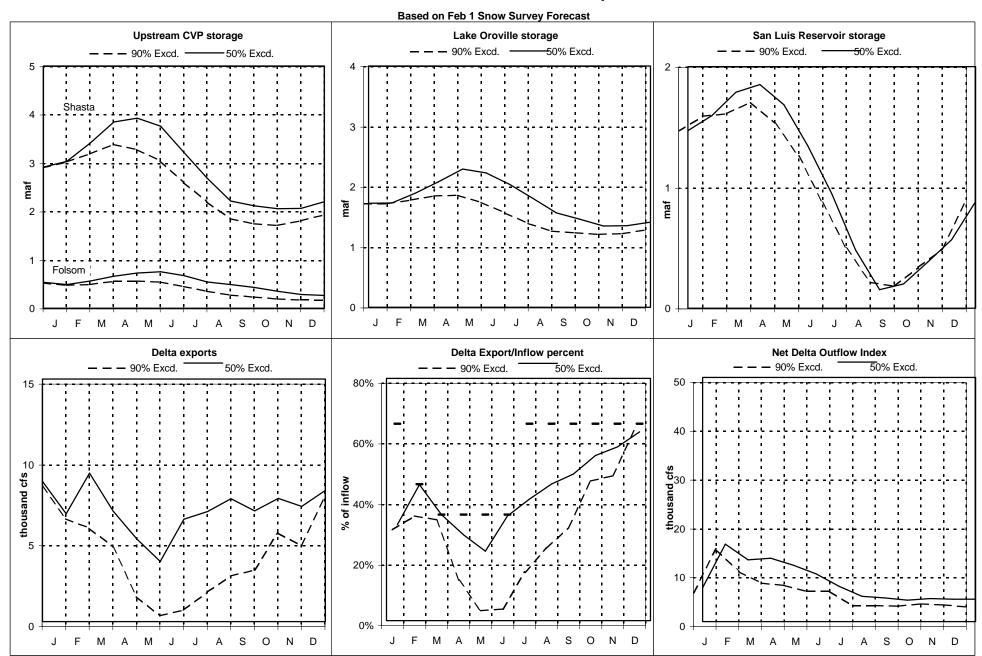
## Bay-Delta Standards Contained in D-1641

**DRAFT** 

• Fish and Wildlife SWP/CVP Export Limits Export/Inflow Ratio Minimum Outflow - mon 7 day ave. Striped Bass Survival Suisun Marsh Habitat Protection Outflow, X2 River Flows: @ Rio Vista - min. mon. avg 7 day average @ Vernalis: Base -min. mon. avg 7 day average Pulse objective			
SWP/CVP Export Limits Export/Inflow Ratio Minimum Outflow - mon.			
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Minimum Outflow - mon.  - 7 day ave.  Striped Bass Survival Suisun Marsh Habitat Protection Outflow, X2  River Flows:  @ Rio Vista - min. mon. avg.  - 7 day average  @ Vernalis: Base -min. mon. avg.  - 7 day average	0=01		
- 7 day ave.  Striped Bass Survival Suisun Marsh Habitat Protection Outflow, X2 River Flows: @ Rio Vista - min. mon. avg 7 day average @ Vernalis: Base -min. mon. avg 7 day average	65%	45%	35%
Striped Bass Survival Suisun Marsh Habitat Protection Outflow, X2 River Flows: @ Rio Vista - min. mon. avg 7 day average @ Vernalis: Base -min. mon. avg 7 day average	4500 cfs		
Suisun Marsh Habitat Protection Outflow, X2  River Flows: @ Rio Vista - min. mon. avg.	3500 cfs	11 days at Chipps> 11 met	31 days at Chipps ( Estimate)
Habitat Protection Outflow, X2  River Flows: @ Rio Vista - min. mon. avg 7 day average  @ Vernalis: Base -min. mon. avg 7 day average		28 days at Collinsville> 20 met	
River Flows:  @ Rio Vista - min. mon. avg.  - 7 day average  @ Vernalis: Base -min. mon. avg.  - 7 day average		<b>↓</b>	<b>∀</b>
@ Rio Vista - min. mon. avg 7 day average  @ Vernalis: Base -min. mon. avg 7 day average	7,100 - 29,200 cfs or X2 days (through June)		
- 7 day average  @ Vernalis: Base -min. mon. avg 7 day average			
@ Vernalis: Base -min. mon. avg. - 7 day average			
- 7 day average	1500 cfs	1000 cfs	1000 cfs until March 15 / 2,000 cfs
-		1420 cfs if X2 > 74 miles	
Pulse objective		1136 cfs if X2 > 74 miles	
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Delta Cross Channel Gates	NovJan. may be closed up to a total of 45 days		Closed
WATER QUALITY STANDARDS			
Municipal and Industrial			
All Export Locations	250 mg/l Chlorides		
Contra Costa Canal	CI <= 150 mg/l for 165 days		
Agriculture			
Western/Interior Delta			
Southern Delta		30 day running avg EC <= 1.0 mS	
Fish and Wildlife			
San Joaquin River Salinity			
Suisun Marsh Salinity	12.5		8.0 mhtEC
LEGEND			

Water Year Classification: Dry (Preliminary forecast, 2/1/2001)
SRI (40-30-30 @ 50%) = 6.0 MAF
SJV (60-20-20 @75%) =1.8 MAF

## **SWP & CVP CY 2001 Forecasted Operations.**



Based on 2/2001 SWP & CVP operations studies. Flows are monthly averages.